

LOS ALAMOS SCIENTIFIC LABORATORY

P. O. Box 1663

LOS ALAMOS, NEW MEXICO

NO. 1 OF 2 COPIES, SERIES 7

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IN REPLY
REFER TO:

July 15th, 1947

700913

Dr. Samuel M. Bassett
The University of Rochester
School of Medicine and Dentistry
P. O. Box 267, Crittenden Station
Rochester 7, New York

Dear Dr. Bassett:

I received your letter regarding Hp-9. I think the weights you sent will be satisfactory for the analysis. I will get someone started on them right away.

I am enclosing the analyses of the urine specimens collected from Hp-9 before and after treatment with citrate solutions. I think you will agree with me that it amounts to a nice set of negative results. Citrate seemed to make no difference whatsoever.

I am also sending you a few analyses on Hp-4. I am a bit concerned about the fact that these excretion rates are a factor of two to three above the theoretical excretion values according to the formulas developed for us by Helen Baldwin and Leonard Kogan of your statistics department.

Dr. Beller has written you regarding the things we would like to have on a physical examination of your subjects. Use your own discretion in regard to getting these examinations.

I was wrong about the date of the meeting at Oak Ridge. It is not in August, but in October.

You may be interested in reporting the effect of citrate on the excretion of plutonium and the deposition of plutonium in the body, as indicated by the data obtained on Hp-11, Hp-9 and Hp-5.

I have a complete record of the method of assay of the up solutions. I will write up this phase of the report.

Sincerely yours,

W. H. R. Langham

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JUN 27 1977
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Classification Cancelled
By Authority Of *Dr. H. H. K. Langham*

By *1642 tsack/cb* Date *5/11/74*

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